

pplication No. (if known): 09/674,462

Attorney Docket No.: 02292/000H795-US0

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Response to Office Action (11 pages)

One Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)

Fee Transmittal (1 page) Transmittal Form (1 page) Check in the amount of \$55.00

Tab 1 (2 pages)

Substitute Sequence Listing - paper copy (16 pages)

CRF Substitute Sequence Listing (1 diskette)

Certificate of Express Mailing (1 page)

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PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL

Patent form are authors to annual revision

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 55.00

Complete if Known				
Application Number	09/674,462			
Filing Date	May 8, 2001			
First Named Inventor	Lechler and Dorling			
Examiner Name	Jessica Roark			
Group Art Unit	1644			
Attorney Docket No.	02292/000H795-US0			

Deposit Account 1051 130 2051 65 Surcharge – late filing fee or oath Name The Commissioner is hereby authorized to: (check all that apply) 1052 50 2052 25 Surcharge – late filing fee or cover sheet.	METHOD OF PAYMENT (check all that apply)						FEE	CALCULATION (continued)			
Deposit Account	X Che	ck			er None	3. ADDITIONAL FEES			FEES		
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Charge early additional fee(s) during the pendency of this application					,	1053	130	1053	130		
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1. BASIC FILING FEE Large Entity Small Entity Fee	to the abo	ve-identifi	ed depo	osit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Large Entity Small Entity Fee Fee Fee Code (\$) Fee Description Fee Pald			FEE	CALCULATION		1251	110	2251	55	Extension for reply within first month	55.00
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1005	1003 51	0 2003	255	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
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Total Claims	SUBTOTAL (1) (5) 0.00			1453	1,280	2453	640	Petition to revive - unintentional			
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Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Gcode (\$\$) Code (\$\$) 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claims over original patent 1205 18 2205 9 Reissue claims in excess of 20 1205 18 2205 9 Reissue claims in excess of 20 1206 1807 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1808 180 180 1806 180 Submission of Information Disclosure Stmt 1809 740 2809 370 1809 740 2809 370 1809 740 2809 370 1810 740 2810 370 1810 740 2810 370 1810 740 2810 370 1810 740 2811 370 1810 740					Fee Paid	1502	460	2502	230	Design issue fee	
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Other fee (specify)	and over original patent Other fe				ee (spe	cify)					
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 55.00	SUBTOTAL (2) (S) 0.00 Berti				ced by I	Basic Fi	ling Fee	Paid SUBTOTAL (3) (S)	55.00		
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OC000000010580960

t NO.	RST NAMED APPLICANT	ATTY	. DOCKET NO.
	Robert Ian Lechler	2292/OH795	
,		INTERNATIONAL API	PLICATION NO.
III. September	28, 2003	PCT/GB99/	01350
		I.A. FILING DATE	PRIORITY DATE
		04/30/1999	04/30/1998
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DE	3		ATION NO. 8594 FTTFR
		Robert Ian Lechler UE: September 28, 7003 ocketed on 8/1 by De for cocketed without file	Robert Ian Lechler 22 INTERNATIONAL API OCKETED OF TOT 1.A. FILING DATE OCKETED WITHOUT FILE OCKETED OF TOT 04/30/1999 OCKETED OCKET

Date Mailed: 07/28/2003

1-28-04

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of Annex C of the Administrative Instructions and 37 CFR 1.822 and/or 1.832, as indicated on the attached marked to copy of the "Raw Sequence Listing."
 - The paper copy or compact disc of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
 - Please see the attached reason for non-compliance of the Sequence rules, that the examiner has prepared.
 - APPLICANT MUST PROVIDE:
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentln Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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		Application Number	09/674,462
TRANSMITTAL	1	Filing Date	May 8, 2001
FORM .		First Named Inventor	Lechler and Dorling
(to be used for all correspondence after initial	filing)	Art Unit	1644
		Examiner Name	Jessica Roark
Total Number of Pages in This Submission	1	Attorney Docket Number	02292/000H795-US0

ENCLOSURES (Check all that apply)						
X Fee Transmittal Form	Drawing(s)	After Allowance Communication to Group				
X Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
X Amendment/Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
X Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Express Abandonment Request	Request for Refund	Substitute Sequence Listing (paper and CRF)				
Information Disclosure Statemer	CD, Number of CD(s)					
Certified Copy of Priority Document(s)						
Response to Missing Parts/ Incomplete Application	Response to Missing Parts/					
Response to Missing Parts under 37 CFR 1.52 or 1.53	, '					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
	DARBY & DARBY P.C. Heather Morehouse Ettinger, Ph.D 51,658					
Signature Hoatte	Hoste Morehouse Ethinger					
	October 28, 2003					

Express Mail Label No.	Dated:	_	



Date ____ Label No. ____ I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 by "Express Mail Post Office to Addressee" service.

Name (Print) Signature

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Customer No.: 07278

File No.: 02292/000H795-US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lechler and Dorling

Serial No.: 09/674,462 Group Art Unit: 1644

Filed: May 8, 2001 Examiner: Jessica Roark

Confirmation No.: 8594

For: IMMUNOSUPPRESSION BY BLOCKING T CELL CO-STIMULATION SIGNAL 2

(B7/CD28 INTERACTION)

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATION CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to Comply with Requirements for Patent Application containing Nucleotide and/or amino Acid Sequence Disclosures mailed on July 28, 2003, please consider the following amendments and remarks. Amendments to the specification begin on page 3 of this paper. Remarks begin on page 9 of this paper. Submitted simultaneously herewith is (i) a Petition for ONE (1) MONTH Extension of Time up to and including October 28, 2003 accompanied by the required fee, (ii) paper copy of the Substitute Sequence Listing and CRF of

the substitute sequence listing (1 diskette), (iii) fee transmittal sheet, and (iv) Tab 1 (NCBI printout showing sequence disclosed in Parsons et al. reference).

It is believed that no fee other than the fee for one month's extension of time is due. Should the United States Patent and Trademark Office determine that any other fee(s) is due or that any refund is owed for this application, the Commissioner is hereby authorized and requested to charge the required fee(s) and/or credit the refund(s) owed to our Deposit Account No. 04-0100.